IN THE CLAIMS

1. (Currently amended) Thrust washer (9) for planet gears (6) of a planetary gearbox, with the thrust washer being adapted to be arranged with a positioning bore hole (9.1) on planet gear pins (10) fixed in a planet carrier (1) so that thrust washers contact ~~and contacting, on~~ both sides[[,]] of the planet gears (6), which are mounted rotatably on the planet gear pins (10) via a rolling bearing (11), wherein for supplying lubricant the planet gear pin (10) is provided with an axial lubricant through hole (10.1) and a radial lubricant through hole (10.2) branching off from this axial hole and the thrust washer (9) is provided with axial through holes (9.2), ~~characterized in that~~ the thrust washer is produced from a tempered, cold-rolled strip with a flatness of $\leq$0.03 mm and exhibits a hardness of 370-580 HV.

2. (Currently amended) Thrust washer (9) according to claim 1, wherein ~~characterized in that~~ the thrust washer is produced from an unalloyed specialty steel with the designation C75S.

3. (Currently amended) Thrust washer (9) according to claim 1, wherein ~~characterized in that~~ the thrust washer has a thickness of $\leq$1 mm.

4. (Currently amended) Thrust washer (9) according to claim 1, wherein ~~characterized in that~~ the thrust washer is stamped from a tempered cold-rolled strip and subjected to a subsequent vibrational grinding process.

5. (Currently amended) Thrust washer (9) according to claim 1, wherein ~~characterized in that~~ the thrust washer positioning bore hole (9.1) is provided with additional through holes (9.2), which are uniformly spaced apart from each other in

a peripheral direction and which expand outwardly in [[the]] a radial direction.

6. (Currently amended) Thrust washer (9) according to claim 1, wherein ~~characterized in that~~ the thrust washer has an outer diameter that lies below a root circle (7.1) of teeth (7) of the planet gear (6).